IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: A. Nonaka, et al.

Serial No.: not yet assigned

Filed: March 5, 2001

For: DATA PROVIDING SYSTEM AND APPARATUS AND METHODS OF SAME

Attorney Docket No.: 9798423-0005

Date: March 5, 2001

Group Art Unit: not yet assigned

Examiner: not yet assigned

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INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

The following information is submitted, pursuant to 37 CFR §§1.97-1.98 in accordance with Applicant's duty of disclosure under 37 CFR §1.56. This submission is not intended to constitute an admission that any patent, publication or other information cited herein is "prior art" as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Applicants submit herewith Form PTO 1449 listing the references cited in this Information Disclosure Statement. Applicants respectfully request that the Examiner (1) initial each reference listed on the enclosed Form PTO 1449 indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed Form PTO 1449 to Applicants. Copies of the references are also enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR §1.97(b). Accordingly, no fee is due.

Respectfully submitted,

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DATE: N ... h 5, 2001

Form PTO - 1449 (Modified)

(37 CFR 1.98 (b))

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE SERIAL NO. ATTY. DOCKET NO. (Modified) PATENT AND TRADEMARK OFFICE 9798423-0005 Not yet assigned **APPLICANT** INFORMATION DISCLOSURE STATEMENT BY APPLICANT A. Nonaka, et al. GROUP FILING DATE (Use several sheets if necessary) March 5, 2001 Not yet assigned

U.S.PATENT DOCUMENTS

EXAMINER								ISSUE			SUB	FILING
INITIAL	PATENT NUMBER						₹	DATE	PATENTEE	CLASS	CLASS	DATE
	5	9	1	0	9	8	7	06/08/99	Ginter, et al.			
	5	9	1	5	0	1	9	06/22/99	Ginter, et al.			
	5	9	1	7	9	1	2	06/29/99	Ginter, et al.			
	5	9	4	9	8	7	6	09/07/99	Ginter, et al.			
	5	9	8	2	8	9	1	11/09/99	Ginter, et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DO)CL	JME	ENT	NU	мв	ER	PUBLIC- ATION	COUNTRY OR		SUB	TRA LAT	
								DATE	PATENT OFFICE	CLASS	CLASS	YES	NO
	9	6	2	7	1	5	5	06.09.96	WO				
	9	8	1	0	3	8	1	12.03.98	WO				
	1	1	8	5	5	0	4	30.03.99	JP				
1	0	1	6	1	9	3	7	19.06.98	JP				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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EXAMINER			DATE CONSIDERED	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

